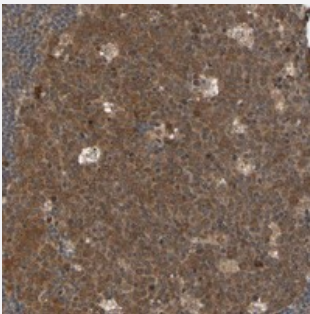


CYTIP polyclonal antibody

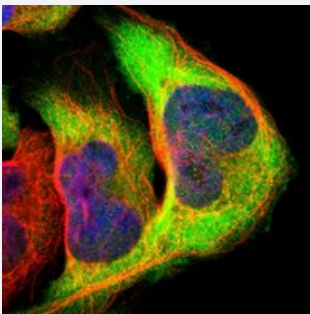
Catalog # PAB20364 Size 100 uL

Applications



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemical staining of human lymph node with CYTIP polyclonal antibody (Cat # PAB20364) shows cytoplasmic positivity in reaction center cells.



Immunofluorescence

Immunofluorescent staining of human cell line U-2 OS with CYTIP polyclonal antibody (Cat # PAB20364) at 1-4 ug/mL dilution shows positivity in cytoplasm.

Specification

Product Description	Rabbit polyclonal antibody raised against recombinant CYTIP.
Immunogen	Recombinant protein corresponding to amino acids of human CYTIP.
Sequence	PAYSSYSTLTGSLTMDDNRRIQMLADTVATLPRGRKQLALTRSSSLSDFSWSQRKLVTV EKQDNE TFGFEIQSYRPQNNACSSSEMFTLICKIQEDSPAHCAGLQAGDVLANINGVSTEGF
Host	Rabbit
Reactivity	Human
Form	Liquid

Purification	Antigen affinity purification
Isotype	IgG
Recommend Usage	Immunohistochemistry (1:200-1:500) Immunofluorescence (1-4 ug/mL) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS, pH 7.2 (40% glycerol, 0.02% sodium azide)
Storage Instruction	Store at 4°C. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemical staining of human lymph node with CYTIP polyclonal antibody (Cat # PAB20364) shows cytoplasmic positivity in reaction center cells.

- Immunofluorescence

Immunofluorescent staining of human cell line U-2 OS with CYTIP polyclonal antibody (Cat # PAB20364) at 1-4 ug/mL dilution shows positivity in cytoplasm.

Gene Info — CYTIP

Entrez GeneID	9595
Protein Accession#	O60759
Gene Name	CYTIP
Gene Alias	B3-1, CASP, CYBR, CYTHIP, HE, PSCDBP
Gene Description	cytohesin 1 interacting protein
Omim ID	604448
Gene Ontology	Hyperlink

Gene Summary

The protein encoded by this gene contains 2 leucine zipper domains and a putative C-terminal nuclear targeting signal, but does not have any hydrophobic regions. This protein is expressed weakly in resting NK and T cells. The encoded protein modulates the activation of ARF genes by CYTH1. This protein interacts with CYTH1 and SNX27 proteins and may act to sequester CYTH1 protein in the cytoplasm.[provided by RefSeq]

Other Designations

cytohesin binder and regulator|cytohesin binding protein HE|cytohesin-1 interacting protein|pleckstrin homology, Sec7 and coiled-coil domains, binding protein|pleckstrin homology, Sec7 and coiled-coil domains, binding protein

Disease

- [Tobacco Use Disorder](#)